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TO: U.S. Patent and Trademark Office

FROM: John A. Wiberg

DATE: January 18, 2006

FACSIMILE NUMBER: (571) 273-8300

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			First Named Inventor		Agazzi			
			Art Unit		2633	JAN 1 8 2006		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 13445US02)

IN THE APPLICATION OF:

Oscar E. Agazzi

SERIAL NO.:

09/765,014

FILED:

January 17, 2001

FOR: HIGH-SPEED TRANSMISSION

SYSTEM FOR OPTICAL

CHANNELS

ART UNIT:

2633

EXAMINER:

D. Kim

Confirmation No.:

7258

Customer No.:

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CERTIFICATE OF FACSIMILE

I hereby certify that this correspondence is being transmitted via facsimile to the U.S. Patent and Trademark Office on

January 18, 2006.

John A.

Reg. No. 44,401

Attorney for applicant

AMENDMENT

Mail Stop: Amendment Commissioner for Patents PO Box 1450

Alexandria, VA 22313-1450

Sir:

Applicant submits this paper in response to the Office action mailed on October 18, 2005.

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 4.

Amendments to the Drawings begin on page 16.

Remarks begin on page 17.